

## ABSTRACT

What is disclosed herein is an identification apparatus comprising an array of conductive pins fixed onto a base component placed onto a primary device and in communication therewith. A set of shaped identifiers having a plurality of holes through which respective pins on the array of fixed pins pass. Each identifier being uniquely configured with at least one distinct location containing a conductive sleeve fitted therein which allows the passage therethrough of that particular pin for further use by subsequently placed identifiers. Each pin is in individual communication with the primary device such that the primary device can thereafter identify the placed identifiers so as to subsequently perform certain functions or other desired operations based on the type, configuration, and/or number of identifiers placed thereon.